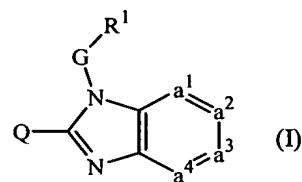


This listing of claims will replace all prior versions, and listings, of claims in the application.

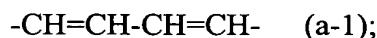
*Listing of Claims*

1. (currently amended) A method of manufacturing a medicament for the treatment of respiratory syncytial viral infections, comprising the step of providing admixing a pharmaceutically acceptable carrier and a compound of formula

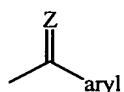


a prodrug, N-oxide, an addition salt, quaternary amine, metal complex or stereochemically isomeric form thereof,

wherein -a¹=a²-a³=a⁴- represents a bivalent radical of formula

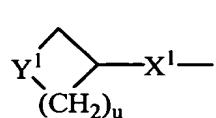


wherein each hydrogen atom in the radical (a-1) may optionally be replaced by halo, C<sub>1-6</sub>alkyl, nitro, amino, hydroxy, C<sub>1-6</sub>alkyloxy, polyhaloC<sub>1-6</sub>alkyl, carboxyl, aminoC<sub>1-6</sub>alkyl, mono- or di(C<sub>1-4</sub>alkyl)aminoC<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxycarbonyl, hydroxyC<sub>1-6</sub>alkyl, or a radical of formula

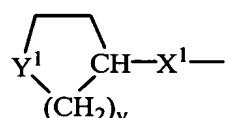


wherein Z is O, CH-C(=O)-NR<sup>5a</sup>R<sup>5b</sup>, CH<sub>2</sub>, CH-C<sub>1-6</sub>alkyl, N-OH or N-O-C<sub>1-6</sub>alkyl;

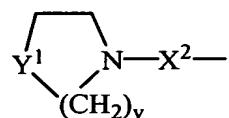
Q is a radical of formula



(b-4)



(b-5)



or, (b-6)

⋮

wherein

$Y^1$  is a bivalent radical of formula  $-NR^2-$  or  $-CH(NR^2R^4)-$ ;

$X^1$  is  $NR^4$ , S,  $S(=O)$ ,  $S(=O)_2$ , O,  $CH_2$ ,  $C(=O)$ ,  $C(=CH_2)$ ,  $CH(OH)$ ,  $CH(CH_3)$ ,  $CH(OCH_3)$ ,  $CH(SCH_3)$ ,  $CH(NR^{5a}R^{5b})$ ,  $CH_2-NR^4$  or  $NR^4-CH_2$ ;

$X^2$  is a direct bond,  $CH_2$ ,  $C(=O)$ ,  $NR^4$ ,  $C_{1-4}$ alkyl- $NR^4$ ,  $NR^4-C_{1-4}$ alkyl;

$u$  is 2 or 3;

$v$  is 2; and

whereby each hydrogen atom in the carbocycles and the heterocycles defined in radicals (b-4), (b-5), and (b-6) may optionally be replaced by  $R^3$ ; with the proviso that when  $R^3$  is hydroxy or  $C_{1-6}$ alkyloxy, then  $R^3$  can not replace a hydrogen atom in the  $\alpha$  position relative to a nitrogen atom;

$G$  is a direct bond or  $C_{1-10}$ alkanediyl;

$R^1$  is a monocyclic heterocycle selected from piperidinyl, piperazinyl, pyridyl, pyrazinyl, pyridazinyl, pyrimidinyl, pyrrolyl, furanyl, tetrahydrofuran, thienyl, oxazolyl, thiazolyl, imidazolyl, pyrazolyl, isoxazolyl, oxadiazolyl, and isothiazolyl; and each heterocycle may optionally be substituted with 1 or where possible more substituents selected from halo, hydroxy, amino, cyano, carboxy,  $C_{1-6}$ alkyl,  $C_{1-6}$ alkyloxy,  $C_{1-6}$ alkylthio,  $C_{1-6}$ alkyloxy $C_{1-6}$ alkyl, aryl, aryl $C_{1-6}$ alkyl, aryl $C_{1-6}$ alkyloxy, hydroxy $C_{1-6}$ alkyl, mono-or di( $C_{1-6}$ alkyl)amino, mono-or di( $C_{1-6}$ alkyl)amino $C_{1-6}$ alkyl, polyhalo $C_{1-6}$ alkyl,  $C_{1-6}$ alkylcarbonylamino,  $C_{1-6}$ alkyl- $SO_2-NR^{5c}-$ , aryl- $SO_2-NR^{5c}-$ ,  $C_{1-6}$ alkyloxycarbonyl,  $-C(=O)-NR^{5c}R^{5d}$ ,  $HO(-CH_2-CH_2-O)_n-$ , halo(- $CH_2-CH_2-O)_n-$ ,  $C_{1-6}$ alkyloxy(- $CH_2-CH_2-O)_n-$ , aryl $C_{1-6}$ alkyloxy(- $CH_2-CH_2-O)_n-$  and mono-or di( $C_{1-6}$ alkyl)amino(- $CH_2-CH_2-O)_n-$ ;

each  $n$  independently is 1, 2, 3 or 4;

$R^2$  is hydrogen, formyl,  $C_{1-6}$ alkylcarbonyl, Hetcarbonyl, pyrrolidinyl, piperidinyl, homopiperidinyl,  $C_{3-7}$ cycloalkyl substituted with  $N(R^6)_2$ , or  $C_{1-10}$ alkyl substituted with  $N(R^6)_2$  and optionally with a second, third or fourth substituent selected from amino, hydroxy,  $C_{3-7}$ cycloalkyl,  $C_{2-5}$ alkanediyl, piperidinyl, mono-or di( $C_{1-6}$ alkyl)amino,  $C_{1-6}$ alkyloxycarbonylamino, aryl and aryloxy;

$R^3$  is hydrogen, hydroxy,  $C_{1-6}$ alkyl,  $C_{1-6}$ alkyloxy, aryl $C_{1-6}$ alkyl or aryl $C_{1-6}$ alkyloxy;

$R^4$  is hydrogen,  $C_{1-6}$ alkyl or aryl $C_{1-6}$ alkyl;

$R^{5a}$ ,  $R^{5b}$ ,  $R^{5c}$  and  $R^{5d}$  each independently are hydrogen or  $C_{1-6}$ alkyl; or

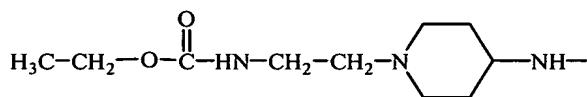
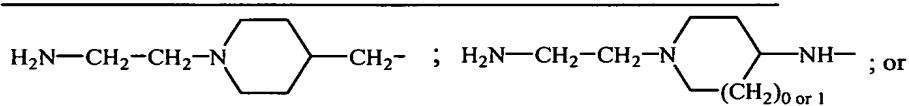
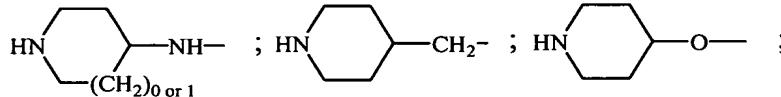
$R^{5a}$  and  $R^{5b}$ , or  $R^{5c}$  and  $R^{5d}$  taken together form a bivalent radical of formula  $-(CH_2)_s-$  wherein s is 4 or 5;

$R^6$  is hydrogen,  $C_{1-4}$ alkyl, formyl, hydroxy $C_{1-6}$ alkyl,  $C_{1-6}$ alkylcarbonyl or  $C_{1-6}$ alkyloxycarbonyl;

aryl is phenyl or phenyl substituted with 1 or more substituents selected from halo, hydroxy,  $C_{1-6}$ alkyl, hydroxy $C_{1-6}$ alkyl, polyhalo $C_{1-6}$ alkyl, and  $C_{1-6}$ alkyloxy; and

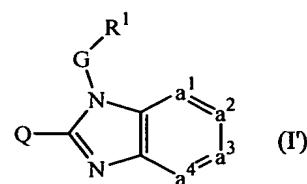
Het is pyridyl, pyrimidinyl, pyrazinyl, or pyridazinyl;

provided that when G is methylene, and  $R^1$  is 2-pyridyl, 3-pyridyl, 6-methyl-2-pyridyl, 2-pyrazinyl or 5-methyl-imidazol-4-yl, then Q is other than



2. (currently amended)

A compound of formula (I')

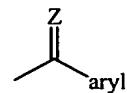


~~a prodrug, N-oxide, an addition salt, quaternary amine, metal complex or stereochemically isomeric form thereof,~~

wherein  $-a^1=a^2-a^3=a^4-$  represents a radical of formula

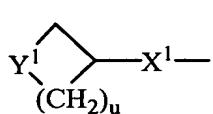
-CH=CH-CH=CH- (a-1);

wherein each hydrogen atom in the radicals (a-1) may optionally be replaced by halo, C<sub>1-6</sub>alkyl, nitro, amino, hydroxy, C<sub>1-6</sub>alkyloxy, polyhaloC<sub>1-6</sub>alkyl, carboxyl, aminoC<sub>1-6</sub>alkyl, mono- or di(C<sub>1-4</sub>alkyl)aminoC<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxycarbonyl, hydroxyC<sub>1-6</sub>alkyl, or a radical of formula

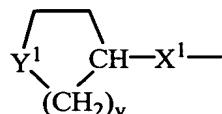


wherein Z is O, CH-C(=O)-NR<sup>5a</sup>R<sup>5b</sup>, CH<sub>2</sub>, CH-C<sub>1-6</sub>alkyl, N-OH or N-O-C<sub>1-6</sub>alkyl;

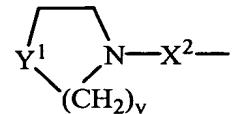
Q is a radical of formula



(b-4)



(b-5)



or, (b-6)

⋮

wherein

Y<sup>1</sup> is a bivalent radical of formula -NR<sup>2</sup>- or -CH(NR<sup>2</sup>R<sup>4</sup>)-;

X<sup>1</sup> is NR<sup>4</sup>, S, S(=O), S(=O)<sub>2</sub>, O, CH<sub>2</sub>, C(=O), C(=CH<sub>2</sub>), CH(OH), CH(CH<sub>3</sub>), CH(OCH<sub>3</sub>), CH(SCH<sub>3</sub>), CH(NR<sup>5a</sup>R<sup>5b</sup>), CH<sub>2</sub>-NR<sup>4</sup> or NR<sup>4</sup>-CH<sub>2</sub>;

X<sup>2</sup> is a direct bond, CH<sub>2</sub>, C(=O), NR<sup>4</sup>, C<sub>1-4</sub>alkyl-NR<sup>4</sup>, NR<sup>4</sup>-C<sub>1-4</sub>alkyl;

u is 2 or 3;

v is 2; and

whereby each hydrogen atom in the carbocycles and the heterocycles defined in radicals (b-4), (b-5), and (b-6) may optionally be replaced by R<sup>3</sup>; with the proviso that when R<sup>3</sup> is hydroxy or C<sub>1-6</sub>alkyloxy, then R<sup>3</sup> can not replace a hydrogen atom in the α position relative to a nitrogen atom;

G is a direct bond or C<sub>1-10</sub>alkanediyl;

R<sup>1</sup> is a monocyclic heterocycle selected from pyridyl, pyrazinyl, pyridazinyl, pyrimidinyl, pyrrolyl, imidazolyl and pyrazolyl; and each heterocycle may optionally be substituted with 1 or where possible more substituents selected from halo, hydroxy,

amino, cyano, carboxy, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, C<sub>1-6</sub>alkylthio, C<sub>1-6</sub>alkyloxyC<sub>1-6</sub>alkyl, aryl, arylC<sub>1-6</sub>alkyl, arylC<sub>1-6</sub>alkyloxy, hydroxyC<sub>1-6</sub>alkyl, mono-or di(C<sub>1-6</sub>alkyl)amino, mono-or di(C<sub>1-6</sub>alkyl)aminoC<sub>1-6</sub>alkyl, polyhaloC<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkylcarbonylamino, C<sub>1-6</sub>alkyl-SO<sub>2</sub>-NR<sup>5c</sup>-, aryl-SO<sub>2</sub>-NR<sup>5c</sup>-, C<sub>1-6</sub>alkyloxycarbonyl, -C(=O)-NR<sup>5c</sup>R<sup>5d</sup>, HO(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-, halo(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-, C<sub>1-6</sub>alkyloxy(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-, arylC<sub>1-6</sub>alkyloxy(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>- and mono-or di(C<sub>1-6</sub>alkyl)amino(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-;

each n independently is 1, 2, 3 or 4;

R<sup>2</sup> is hydrogen, formyl, pyrrolidinyl, piperidinyl, homopiperidinyl, C<sub>3-7</sub>cycloalkyl substituted with N(R<sup>6</sup>)<sub>2</sub>, or C<sub>1-10</sub>alkyl substituted with N(R<sup>6</sup>)<sub>2</sub> and optionally with a second, third or fourth substituent selected from amino, hydroxy, C<sub>3-7</sub>cycloalkyl, C<sub>2-5</sub>alkanediyl, piperidinyl, mono-or di(C<sub>1-6</sub>alkyl)amino, C<sub>1-6</sub>alkyloxycarbonylamino, aryl and aryloxy;

R<sup>3</sup> is hydrogen, hydroxy, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, arylC<sub>1-6</sub>alkyl or arylC<sub>1-6</sub>alkyloxy;

R<sup>4</sup> is hydrogen, C<sub>1-6</sub>alkyl or arylC<sub>1-6</sub>alkyl;

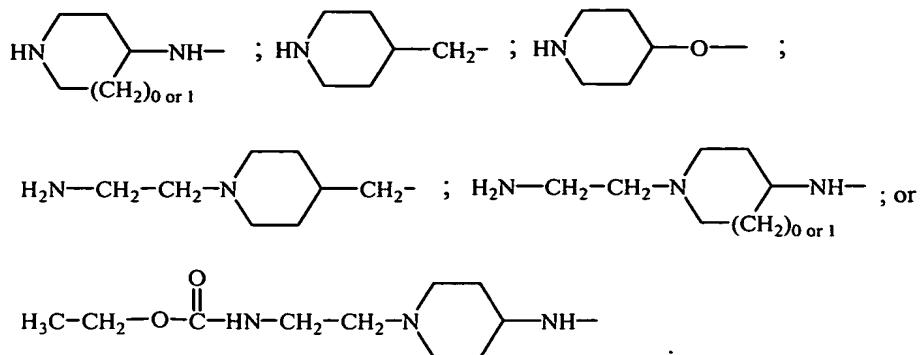
R<sup>5a</sup>, R<sup>5b</sup>, R<sup>5c</sup> and R<sup>5d</sup> each independently are hydrogen or C<sub>1-6</sub>alkyl; or

R<sup>5a</sup> and R<sup>5b</sup>, or R<sup>5c</sup> and R<sup>5d</sup> taken together form a bivalent radical of formula -(CH<sub>2</sub>)<sub>s</sub>- wherein s is 4 or 5;

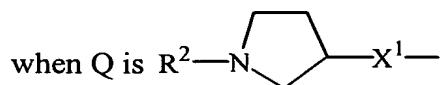
R<sup>6</sup> is hydrogen, C<sub>1-4</sub>alkyl, formyl, hydroxyC<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkylcarbonyl or C<sub>1-6</sub>alkyloxycarbonyl;

aryl is phenyl or phenyl substituted with 1 or more substituents selected from halo, hydroxy, C<sub>1-6</sub>alkyl, hydroxyC<sub>1-6</sub>alkyl, polyhaloC<sub>1-6</sub>alkyl, and C<sub>1-6</sub>alkyloxy;

provided that when G is methylene, and R<sup>1</sup> is 2-pyridyl, 3-pyridyl, 6-methyl-2-pyridyl, 2-pyrazinyl or 5-methyl-imidazol-4-yl, then Q is other than

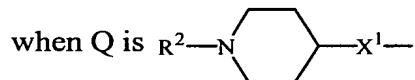


3. *(previously presented)* A compound as claimed in claim 2, wherein:



wherein X<sup>1</sup> is NR<sup>4</sup>, O, S, S(=O), S(=O)<sub>2</sub>, CH<sub>2</sub>, C(=O), C(=CH<sub>2</sub>) or CH(CH<sub>3</sub>), then R<sup>1</sup> is other than pyridyl, pyridyl substituted with C<sub>1-6</sub>alkyl, pyrimidinyl, pyrazinyl, imidazolyl and imidazolyl substituted with C<sub>1-6</sub>alkyl.

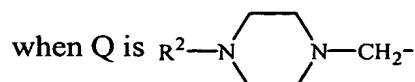
4. *(previously presented)* A compound as claimed in claim 2, wherein:



wherein X<sup>1</sup> is NR<sup>4</sup>, O, S, S(=O), S(=O)<sub>2</sub>, CH<sub>2</sub>, C(=O), C(=CH<sub>2</sub>) or CH(CH<sub>3</sub>), then R<sup>1</sup> is other than pyridyl, pyridyl substituted with C<sub>1-6</sub>alkyl, pyridyl substituted with 1 or 2 C<sub>1-6</sub>alkyloxy, pyrazinyl, pyrrolyl, pyrrolyl substituted with C<sub>1-6</sub>alkyl, imidazolyl and imidazolyl substituted with C<sub>1-6</sub>alkyl.

5. *(cancelled)*

6. *(previously presented)* A compound as claimed in claim 2, wherein:



then R<sup>1</sup> is other than pyridyl, pyrimidinyl, pyrazinyl, imidazolyl and imidazolyl substituted with C<sub>1-6</sub>alkyl.

7. (*cancelled*)

8. (*currently amended*) A compound as claimed in claim 2, wherein the compound is:

(±)-2-[2-[[1-(2-amino-3-methylbutyl)-4-piperidinyl]amino]-7-methyl-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol tetrahydrochloride monohydrate;  
2-[[2-[[1-(2-aminoethyl)-4-piperidinyl]amino]-1H-benzimidazol-1-yl]methyl]-3-pyridinol;  
(±)-N-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-6-chloro-1-[(1,4-dimethyl-1H-imidazol-5-yl)methyl]-1H-benzimidazol-2-amine monohydrate;  
(±)-N-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-6-chloro-1-[(6-methyl-2-pyridinyl)methyl]-1H-benzimidazol-2-amine;  
N-[1-(2-aminoethyl)-4-piperidinyl]-1-[[3-(2-ethoxyethoxy)-6-methyl-2-pyridinyl]methyl]-1H-benzimidazol-2-amine tetrahydrochloride dihydrate;  
(±)-N-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-[(2-chloro-1,4-dimethyl-1H-imidazol-5-yl)methyl]-1H-benzimidazol-2-amine;  
(±)-N-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-6-chloro-1-[(2-chloro-1,4-dimethyl-1H-imidazol-5-yl)methyl]-1H-benzimidazol-2-amine;  
(±)-N-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-6-methyl-1-[(6-methyl-2-pyridinyl)methyl]-1H-benzimidazol-2-amine;  
(±)-N-[1-(2-aminopropyl)-4-piperidinyl]-1-[(3,5,6-trimethylpyrazinyl)methyl]-1H-benzimidazol-2-amine tetrahydrochloride trihydrate;  
(±)-N-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-[(3,5,6-trimethylpyrazinyl)methyl]-1H-benzimidazol-2-amine;  
N-[1-(2-aminoethyl)-4-piperidinyl]-1-[[3-(2-chloroethoxy)-6-methyl-2-pyridinyl]methyl]-1H-benzimidazol-2-amine trihydrochloride dihydrate;

( $\pm$ )-N-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-1-[3-amino-2-pyridinyl)methyl]-1H-benzimidazol-2-amine tetrahydrochloride trihydrate;  
2-[[2-[[1-(2-aminoethyl)-4-piperidinyl]amino]-4-methyl-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol tetrahydrochloride;  
2-[[2-[[1-(2-aminoethyl)-4-piperidinyl]amino]-6-chloro-4-methyl-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol tetrahydrochloride 2-propanolate (1:1);  
( $\pm$ )-2-[[2-[[1-(2-amino-3-methylbutyl)-4-piperidinyl]amino]-4-methyl-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol;  
( $\pm$ )-2-[[2-[[1-(2-aminopropyl)-4-piperidinyl]amino]-4-methyl-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol tetrahydrochloride trihydrate;  
2-[[2-[[1-(2-aminoethyl)-4-piperidinyl]amino]-7-methyl-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol tetrahydrochloride dihydrate;  
2-[[2-[[1-(2-aminoethyl)-4-piperidinyl]amino]-6-bromo-4-methyl-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol tetrahydrochloride;  
2-[[2-[[1-(2-aminoethyl)-4-piperidinyl]amino]-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol tetrahydrochloride monohydrate;  
( $\pm$ )-2-[[2-[[1-(2-amino-3-methylbutyl)-4-piperidinyl]amino]-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol;  
( $\pm$ )-N-[1-(2-amino-3-methylbutyl)-4-piperidinyl]-4-methyl-1-[(6-methyl-2-pyridinyl)methyl]-1H-benzimidazol-2-amine;  
~~a prodrug, N-oxide, an addition salt, quaternary amine, metal complex or stereochemically isomeric form thereof.~~

9. (*currently amended*) A compound, wherein the compound is:

2-[[2-[[1-(2-aminoethyl)-4-piperidinyl]amino]-5-chloro-7-methyl-1H-benzimidazol-1-yl]methyl]-6-methyl-3-pyridinol tetrahydrochloride tetrahydrate;  
N-[1-(2-aminoethyl)-4-piperidinyl]-1-[(2,4-dimethyl-5-oxazolyl)methyl]-1H-benzimidazol-2-amine;

N-[1-(2-aminoethyl)-4-piperidinyl]-1-[(2,5-dimethyl-4-oxazolyl)methyl]-1H-benzimidazol-2-amine trihydrochloride monohydrate;

N-[1-(2-aminoethyl)-4-piperidinyl]-1-[(5-methyl-3-isoxazolyl)methyl]-1H-benzimidazol-2-amine trihydrochloride monohydrate;

N-[1-(2-aminoethyl)-4-piperidinyl]-1-[(2-methyl-5-oxazolyl)methyl]-1H-benzimidazol-2-amine monohydrate;

N-[1-(2-aminoethyl)-4-piperidinyl]-1-[(2-methyl-5-oxazolyl)methyl]-1H-benzimidazol-2-amine trihydrochloride monohydrate;

N-[1-(2-aminoethyl)-4-piperidinyl]-1-(4-thiazolylmethyl)-1H-benzimidazol-2-amine;

N-[1-(2-aminoethyl)-4-piperidinyl]-1-[(5-phenyl-1,2,4-oxadiazol-3-yl)methyl]-1H-benzimidazol-2-amine trihydrochloride;

5-[[2-[[1-(2-aminoethyl)-4-piperidinyl]amino]-1H-benzimidazol-1-yl]methyl]-2-oxazolemethanol tetrahydrochloride dihydrate;

N-[1-(2-aminoethyl)-4-piperidinyl]-1-[(3-methyl-5-isoxazolyl)methyl]-1H-benzimidazol-2-amine trihydrochloride monohydrate;

4-[[1-[[2-(dimethylamino)-4-thiazolyl]methyl]-1H-benzimidazol-2-yl]methyl]-1-piperidineethanamine tetrahydrochloride monohydrate 2-propanolate (1:1);

ethyl 5-[[2-[[1-[2-[[1,1-dimethylethoxy)carbonyl]amino]ethyl]-4-piperidinyl]amino]-1H-benzimidazol-1-yl]methyl]-2-methyl-4-oxazolecarboxylate;

4-[[1-[(2-methyl-4-thiazolyl)methyl]-1H-benzimidazol-2-yl]methyl]-1-piperidineethanamine;

N-[1-(2-aminoethyl)-4-piperidinyl]-1-[(2-methyl-3-furanyl)methyl]-1H-benzimidazol-2-amine;

1,1-dimethylethyl 4-[[1-[[3-[2-(dimethylamino)ethoxy]-6-methyl-2-pyridinyl]methyl]-1H-benzimidazol-2-yl]amino]-1-piperidinecarboxylate;

ethyl 4-[[1-[(3-amino-2-pyridinyl)methyl]-1H-benzimidazol-2-yl]amino]-1-piperidinecarboxylate;

N-[1-(6-methyl-2-pyridinyl)-1H-benzimidazol-2-yl]-1-(3-pyridinylcarbonyl)-4-piperidinamine;

~~a prodrug, N-oxide, an addition salt, quaternary amine, metal complex or stereochemically isomeric form thereof.~~

10. (*currently amended*) A method of treating a respiratory syncytial viral infection, comprising the step of administering a therapeutically effective amount of said compound according to any ~~of claim 2 to 9~~ one of claims 2 to 4, 6, 8 to 9.

11. (*cancelled*)

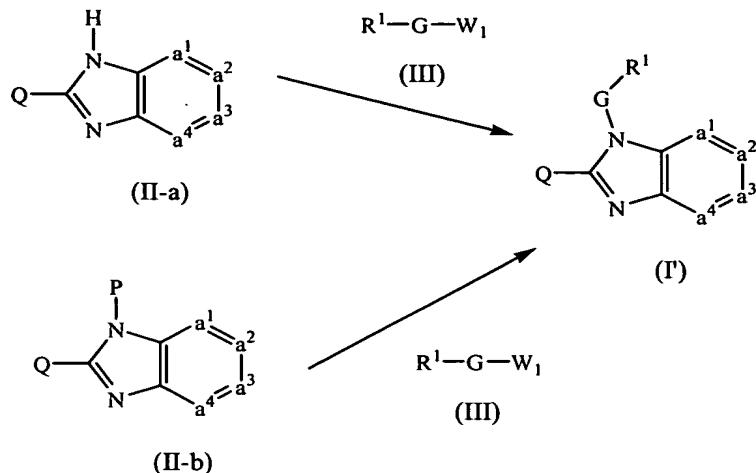
12. (*cancelled*)

13. (*currently amended*) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and as active ingredient a therapeutically effective amount of a compound as claimed in any one of claims 2 to 4, 6, 8 to 9.

14. (*previously presented*) A process of preparing a composition as claimed in claim 13, comprising the step of intimately mixing said carrier with said compound.

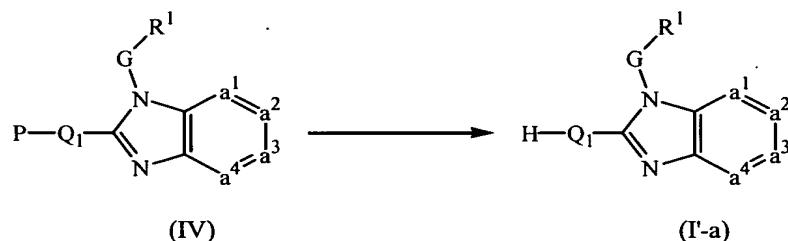
15. (*previously presented*) A process of preparing a compound as claimed in claim 2, comprising at least one step selected from the group consisting of:

- a) reacting an intermediate of formula (II-a) or (II-b) with an intermediate of formula (III)



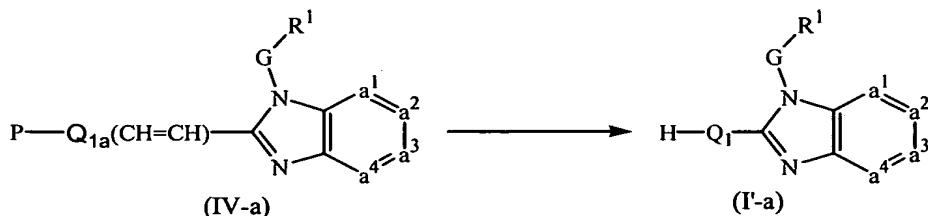
with  $R^1$ ,  $G$ ,  $Q$  and  $-a^1=a^2-a^3=a^4-$  defined as in claim 2, and  $W_1$  being a leaving group,  
 in the presence of a base and in a reaction-inert solvent;

- b) deprotecting an intermediate of formula (IV)



with  $R^1$ ,  $G$ , and  $-a^1=a^2-a^3=a^4-$  defined as in claim 2,  $H-Q_1$  being defined as  $Q$   
 according to claim 2 provided that  $R^2$  or at least one  $R^6$  substituent is  
 hydrogen, and  $P$  being a protective group;

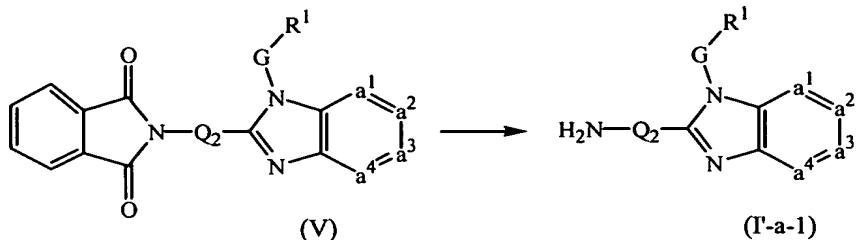
- c) deprotecting and reducing an intermediate of formula (IV-a)



with  $R^1$ ,  $G$ , and  $-a^1=a^2-a^3=a^4-$  defined as in claim 2,  $H-Q_1$  being defined as  $Q$   
 according to claim 2 provided that  $R^2$  or at least one  $R^6$  substituent is

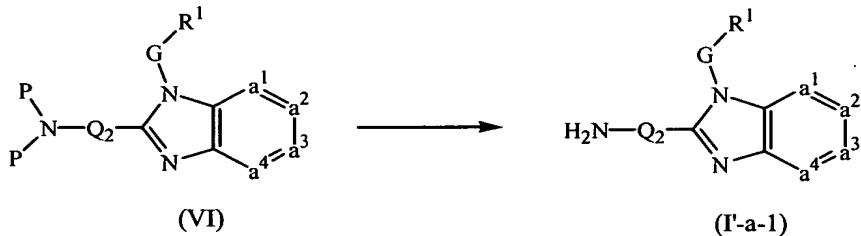
hydrogen,  $Q_{1a}(CH=CH)$  being defined as  $Q_1$  provided that  $Q_1$  comprises an unsaturated bond, and P being a protective group;

- d) deprotecting an intermediate of formula (V)



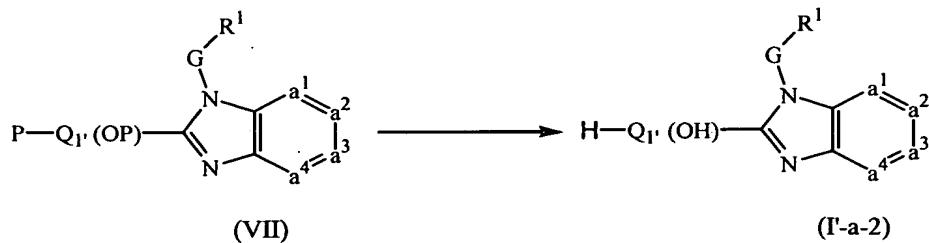
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 2, and  $H_2N-Q_2$  being defined as Q according to claim 2 provided that both  $R^6$  substituents are hydrogen or  $R^2$  and  $R^4$  are both hydrogen;

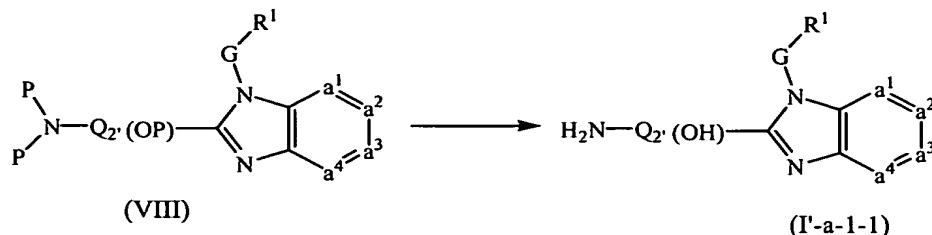
- e) deprotecting an intermediate of formula (VI)



with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 2, and  $H_2N-Q_2$  being defined as Q according to claim 2 provided that both  $R^6$  substituents are hydrogen or  $R^2$  and  $R^4$  are both hydrogen, and P being a protective group;

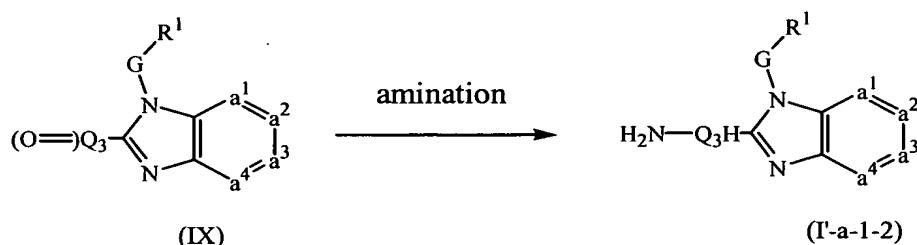
- f) deprotecting an intermediate of formula (VII) or (VIII)





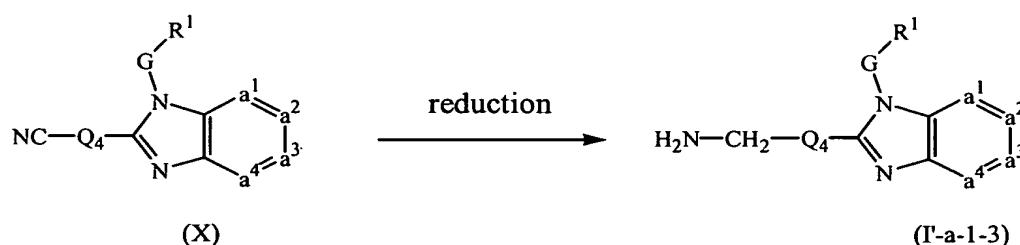
with R<sup>1</sup>, G, and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 2, H-Q<sub>1</sub>'(OH) being defined as Q according to claim 2 provided that R<sup>2</sup> or at least one R<sup>6</sup> substituent is hydrogen and provided that Q comprises a hydroxy moiety, H<sub>2</sub>N-Q<sub>2</sub>'(OH) being defined as Q according to claim 2 provided that both R<sup>6</sup> substituents are hydrogen or R<sup>2</sup> and R<sup>4</sup> are both hydrogen and provided that Q comprises a hydroxy moiety, and P being a protective group;

- g) amination of an intermediate of formula (IX)



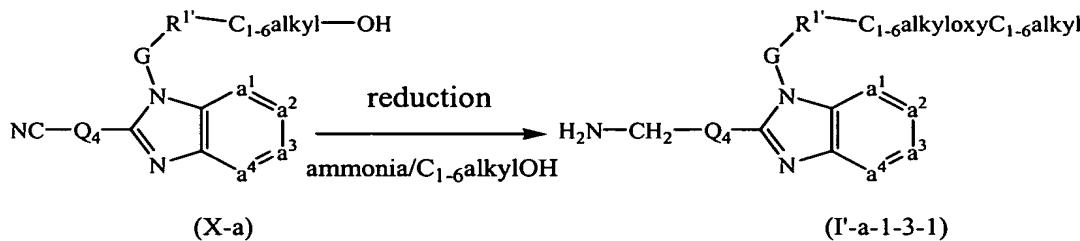
with R<sup>1</sup>, G, and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 2, and H<sub>2</sub>N-Q<sub>3</sub>H being defined as Q according to claim 2 provided that both R<sup>6</sup> substituents are hydrogen or R<sup>2</sup> and R<sup>4</sup> are both hydrogen, and the carbon adjacent to the nitrogen carrying the R<sup>6</sup>, or R<sup>2</sup> and R<sup>4</sup> substituents contains at least one hydrogen, in the presence of an amination reagent;

- h) reducing an intermediate of formula (X)



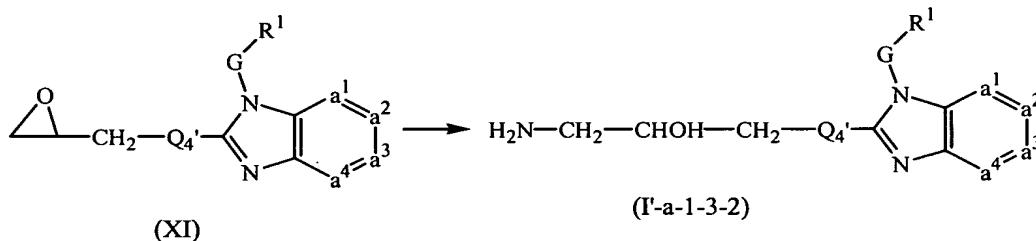
with R<sup>1</sup>, G, and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 2, and H<sub>2</sub>N-CH<sub>2</sub>-Q<sub>4</sub> being defined as Q according to claim 2 provided that Q comprises a -CH<sub>2</sub>-NH<sub>2</sub> moiety, in the presence of a reducing agent;

- i) reducing an intermediate of formula (X-a)



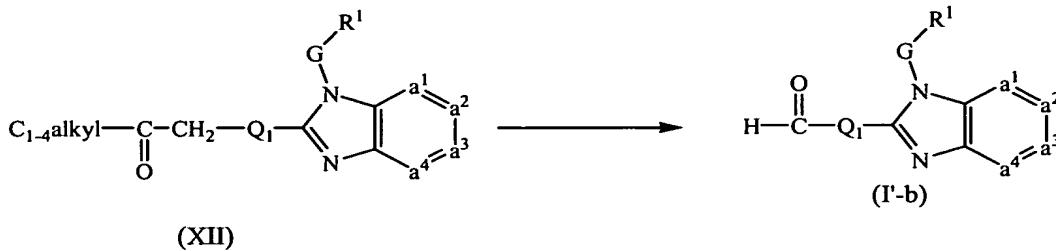
with G, and  $-a^1 = a^2 - a^3 = a^4$  defined as in claim 2,  $H_2N-CH_2-Q_4$  being defined as Q according to claim 2 provided that Q comprises a  $-CH_2-NH_2$  moiety, and  $R^{1'}$  being defined as  $R^1$  according to claim 2 provided that it comprises at least one substituent, in the presence of a reducing agent and solvent;

- j) amination of an intermediate of formula (XI)



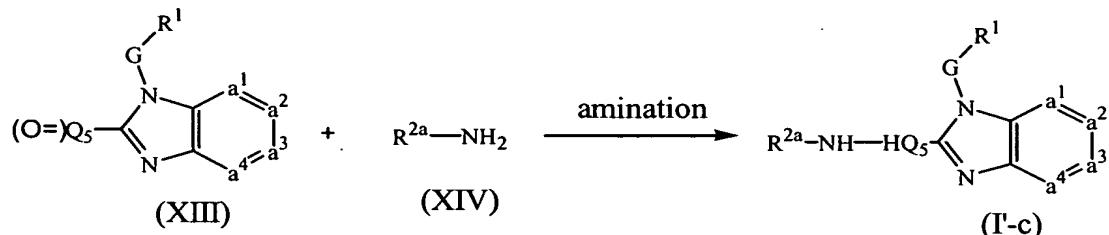
with R<sup>1</sup>, G, and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 2, and H<sub>2</sub>N-CH<sub>2</sub>-CHOH-CH<sub>2</sub>-Q<sub>4</sub> being defined as Q according to claim 2 provided that Q comprises a CH<sub>2</sub>-CHOH-CH<sub>2</sub>-NH<sub>2</sub> moiety, in the presence of an amination reagent;

- k) reacting an intermediate of formula (XII) with formic acid, formamide and ammonia



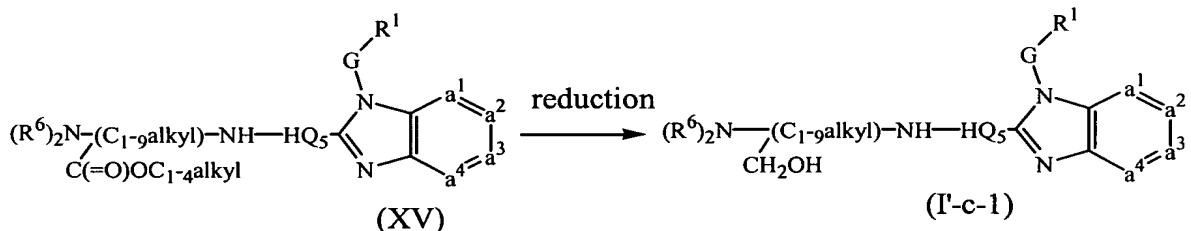
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 2, and  $H-C(=O)-Q_1$  being defined as Q according to claim 2 provided that  $R^2$  or at least one  $R^6$  substituent is formyl;

- l) amination of an intermediate of formula (XIII) by reaction with an intermediate of formula (XIV)



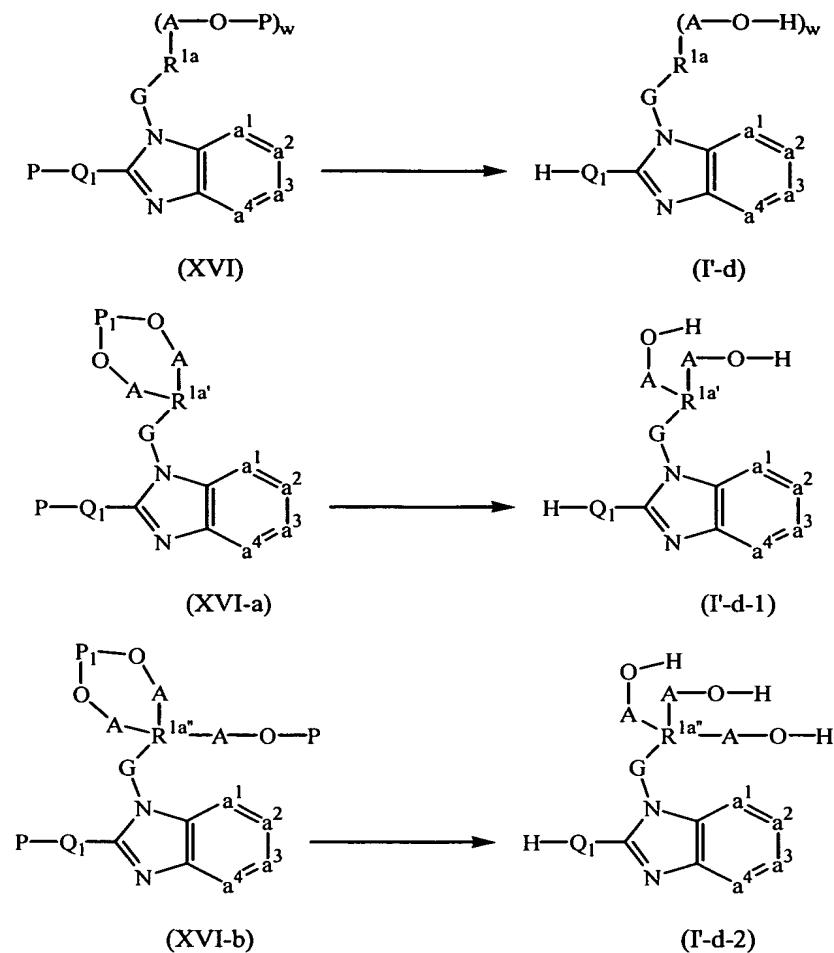
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 2, and  $R^{2a}-NH-HQ_5$  being defined as Q according to claim 2 provided that  $R^2$  is other than hydrogen and is represented by  $R^{2a}$ ,  $R^4$  is hydrogen, and the carbon atom adjacent to the nitrogen atom carrying the  $R^2$  and  $R^4$  substituents, carries also at least one hydrogen atom, in the presence of a reducing agent;

- m) reducing an intermediate of formula (XV)



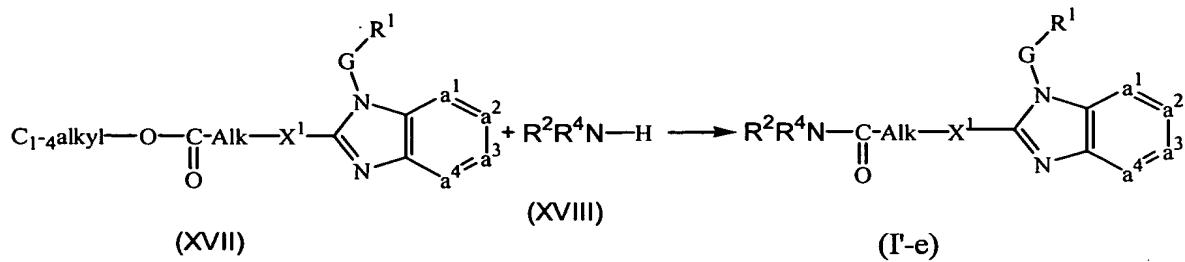
with  $R^1$ , G, and  $-a^1=a^2-a^3=a^4-$  defined as in claim 2, and  $(R^6)_2N-[(C_{1-9}alkyl)CH_2OH]-NH-HQ_5$  being defined as Q according to claim 2 provided that  $R^2$  is other than hydrogen and is represented by  $C_{1-10}alkyl$  substituted with  $N(R_6)_2$  and with hydroxy, and the carbon atom carrying the hydroxy, carries also two hydrogen atoms, and provided that  $R^4$  is hydrogen, and the carbon atom adjacent to the nitrogen atom carrying the  $R^2$  and  $R^4$  substituents, carries also at least one hydrogen atom, with a reducing agent;

- n) deprotecting an intermediate of formula (XVI), (XVI-a) or (XVI-b)



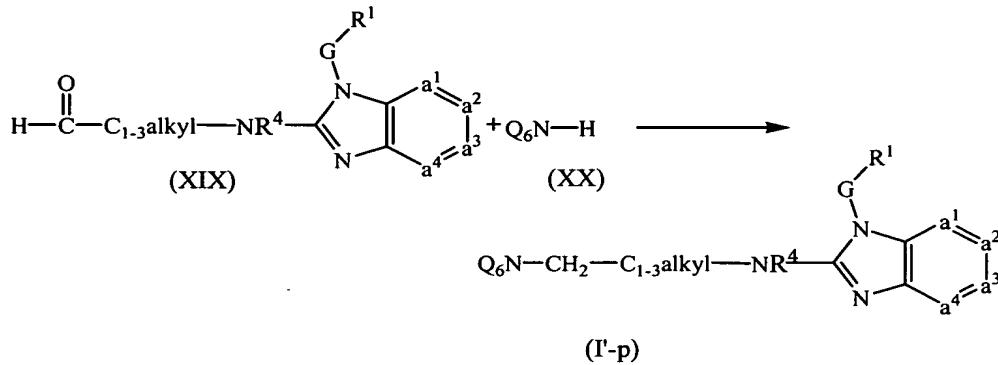
with G, and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 2, and H-Q<sub>1</sub> being defined as Q according to claim 2 provided that R<sup>2</sup> or at least one R<sup>6</sup> substituent is hydrogen, and R<sup>1a</sup>-(A-O-H)<sub>w</sub>, R<sup>1a'</sup>-(A-O-H)<sub>2</sub> and R<sup>1a''</sup>-(A-O-H)<sub>3</sub> being defined as R<sup>1</sup> according to claim 2 provided that R<sup>1</sup> is substituted with hydroxy, hydroxyC<sub>1-6</sub>alkyl, or HO(-CH<sub>2</sub>-CH<sub>2</sub>-O)<sub>n</sub>-, with w being an integer from 1 to 4 and P or P<sub>1</sub> being a protecting group, with an acid;

- o) amination of an intermediate of formula (XVII)



with R<sup>1</sup>, G, -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>-, Alk, X<sup>1</sup> R<sup>2</sup> and R<sup>4</sup> defined as in claim 2, in the presence of an amination agent; and

- p) amination of an intermediate of formula (XIX)



with R<sup>1</sup>, G, and -a<sup>1</sup>=a<sup>2</sup>-a<sup>3</sup>=a<sup>4</sup>- defined as in claim 2, and Q<sub>6</sub>N-CH<sub>2</sub>-C<sub>1-3</sub>alkyl-NR<sup>4</sup> being defined as Q according to claim 2 provided that in the definition of Q, X<sup>2</sup> is C<sub>2-4</sub>alkyl-NR<sup>4</sup>, in the presence of an amination agent.

16. (*cancelled*)

17. (*cancelled*)

18. (*currently amended*) The process of claim 15, further comprising the step of converting compound of formula (I'), or stereochemically isomeric **forms, metal complexes, quaternary amines or N-oxide** forms thereof, into a therapeutically active non-toxic acid addition salt by treatment with an acid.

19. (*currently amended*) The process of claim 15, further comprising the step of converting compound of formula (I'), or stereochemically isomeric ~~forms, metal complexes, quaternary amines or N-oxide~~ forms thereof, into a therapeutically active non-toxic base addition salt by treatment with alkali.
20. (*currently amended*) The process of claim 15, further comprising the step of converting the acid addition salt form of compound of formula (I'), or stereochemically isomeric ~~forms, metal complexes, quaternary amines or N-oxide~~ forms thereof, into the free base by treatment with alkali.
21. (*previously presented*) The process of claim 15, further comprising the step of converting the base addition salt form of compound of formula (I'), or stereochemically isomeric ~~forms, metal complexes, quaternary amines or N-oxide~~ forms thereof, into the free acid by treatment with acid.
22. (*cancelled*)